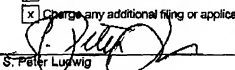


SUPPLEMENTAL AMENDMENT TRANSMITTAL LETTER					Docket No. 06920/000K272-US0		
Application No. 10/072,031-Conf. #2350		Filing Date February 8, 2002		Examiner K. Suchecki		Art Unit 2882	
Applicant(s): Katsuhiko Hirabayashi, et al.							
Invention: WAVEGUIDE-TYPE OPTICAL DEVICE AND MANUFACTURING METHOD THEREFOR							
TO THE COMMISSIONER FOR PATENTS							
Transmitted herewith is an amendment in the above-identified application.							
The fee has been calculated and is transmitted as shown below.							
CLAIMS AS AMENDED							
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate			
Total Claims	33	- 33 =		x	0.00		
Independent Claims	4	- 4 =		x	0.00		
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>							
Other fee (please specify):							
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00		
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity							
<input checked="" type="checkbox"/> No additional fee is required for this amendment.							
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.							
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.							
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.							
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>04-0100</u> as described below. A duplicate copy of this sheet is enclosed.							
<input checked="" type="checkbox"/> Credit any overpayment.							
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.							
 S. Peter Ludwig Attorney Reg. No.: 25,361				Dated: <u>October 30, 2003</u>			
DARBY & DARBY P.C. P.O. Box 5257 New York, New York 10150-5257 (212) 527-7770							
Express Mail Label No. _____ Dated: _____							

(W:\06920\000K272-000\00078061.DOC [REDACTED])

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Express Mail Label No. _____

Dated: _____

Docket No.: 06920/000K272-USO
(PATENT)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**In re Patent Application of:
Katsuhiko Hirabayashi, et al.

Application No.: 10/072,031

Art Unit: 2882

Filed: February 8, 2002

Examiner: K. Suchecki

For: WAVEGUIDE-TYPE OPTICAL DEVICE AND
MANUFACTURING METHOD THEREFOR**RECEIVED
CENTRAL FAX CENTER**

OCT 30 2003

OFFICIAL**SUPPLEMENTAL AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**MS Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTSSupplementing the response dated October 14, 2003 to the Office Action dated
July 14, 2003, please further amend the above-identified U.S. patent application as follows:**Amendments to the Claims** are reflected in the listing of claims which begins on page 2
of this paper.**Remarks/Arguments** begin on page 14 of this paper.

{V:\06920\000K272-000\00078090.DOC [XXXXXXXXXXXXXXXXXXXX]}